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Attorney's Docket No. 442 42574 (5854-6)

JC14 Rec'd PCT/PTO

28 MAY 2002

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Kappes et al.  
Appl. No.: 10/019,644  
Filed: 7/6/00  
For: RETROVIRAL RECOMBINATION ASSAYS AND USES THEREOF

Confirmation No.: 1101

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT  
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR  
AMINO ACID SEQUENCE DISCLOSURES**

U.S. Patent and Trademark Office  
Box Sequence  
P.O. Box 2327  
Arlington, VA 22202

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated March 28, 2002, please replace pages 1-5 of the sequence listing and the computer-readable form as originally filed in the present application with substitute sheets 1-5 of the attached sequence listing and the substitute computer-readable form submitted concurrently herewith.

The sequence listing has been amended to recite the cascade title of the invention (field identifier <120>) and the correct Attorney Docket No. (field identifier <130>). In addition, the field identifiers <213>, <221>, and <223> for SEQ ID NO:1 have been corrected to accurately describe the sequence provided in SEQ ID NO:1. No new matter has been entered by way of these amendments.

I hereby state that the substitute copy of the computer-readable form, submitted in accordance with 37 C.F.R. §1.825(b), is the same as the amended sequence listing.

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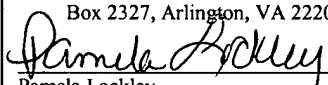
It is not believed that extensions of time or fees for the submission of this paper are required. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 CFR § 1.136(a), and any fee required therefore is hereby authorized to be charged to Deposit Account No. 16-0605.

Respectfully submitted,



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<p><b>"Express Mail"</b> Mailing Label Number EL868641914US Date of Deposit: May 28, 2002</p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202.</p> <p> Pamela Lockley</p>	<p><b>CERTIFICATE OF MAILING</b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202.</p> <p>_____</p>
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